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ABSTRACT

This catalogue identifies materials that are currently available to vocational teachers for integrating math, science, or language arts into the vocational curriculum. It contains over 100 citations of textbooks, videos, and computer software. The citations include a concise description of the material, the format, the supplier, and price/order information when appropriate. The catalogue is organized by vocational subject area and then by academic subject--math, science, and language arts. Citations relating to employability skills and entrepreneurship are also included. These vocational subject areas (and academic subjects) are included: agriculture (math); business education (employability skills, language, math); home economics (employability, language, math); marketing education (employability skills, entrepreneurship, language, math); special needs (language, math, science); trade and industrial education (math); and vocational education, general (employability, language, math). An index of titles according to academic subject concludes the catalogue. (YLB)

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ED346298

The Identification and Acquisition of Textbooks and Related Materials to Facilitate the Integration of Applied Academic Skills in Vocational Programs

Patrick J. O'Connor
Grant Author

U.S. DEPARTMENT OF EDUCATION
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INTRODUCTION

The 1990's will continue to be a great period of change in public education. The reform agenda initiated in the early 1980's represents a foundation for continued modification of the goals and strategies in education. One area that will be given considerable attention in the next decade is the integration of "academic" and "vocational" education. The reauthorization of the Carl Perkins Act, the Modernization Plan for Revitalizing Vocational Education in Ohio and other initiatives indicate that vocational education must include more basic skill development in "academic" subjects namely math, science and language arts. The result of this mandate will broaden the focus of the vocational education curriculum. Also, this mandate will result in the traditional academic subjects of math, science and language arts having an "applied" focus. In effect, both academic and vocational dimensions of the curriculum will be affected.

The purpose of the following document was to address the anticipated need that educators and administrators will have for staff development seminars focusing on the integration of academic knowledge into the vocational program. The document is a result of extensive review of publisher's catalogues to identify materials that are currently available to use as a resource in assisting a vocational teacher to integrate math, science or language arts into the vocational curriculum. Also, numerous calls and personal visits were made to publishers representatives and curriculum centers to obtain samples of materials that have been compiled into a portable library for teachers to examine. The intent is that the catalogue and library will enable teachers and administrators to incorporate the currently available materials into their curriculum planning.

The catalogue includes over 100 citations of textbooks, videos and computer software. The citations include a concise description of the material, the supplier and price/order information when appropriate. Also, the library of sample materials includes 30 items which can be evaluated. The document is organized by vocational subject area and then by academic subject i.e. math, science and language arts. All titles are also indexed according to academic subject for easy reference. The catalogue also includes citations relating to employability skills and entrepreneurship.

The author sincerely hopes that this catalogue will be a useful document to assist in the integration of academic and vocational dimensions of education. Also, it is hoped that the catalogue will be equally useful to academic as well as vocational instructors. Appreciation is extended to Terry Harvey of the Southeast Ohio Vocational Education Personnel Development Center for providing the leadership to initiate this timely project.

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AGRICULTURE

MATH

Mathematics for Horticulture
The program provides problem solving capability for horticultural math problems such as: nursery planning, railroad tie work, areas for sodding and seeding, plus more.
1991 Price - $25.00 to $35.00
Format - S
AAVIM

Agricultural Math Tutor
A description of appropriate ways to use each math skill is offered and then the students are taken though the steps of finding the solutions.
A help session is available at each step of each problem.
1991 Price - $29.50 to $99.00
Format - S
AAVIM

BUSINESS EDUCATION

EMPLOYABILITY

Business Education
It assists in developing curriculums designed to help students understand how business operates, employability and job-specific skills, career direction, and a foundation for advanced study.
1989 reprint, 169 pp.
1990 Price - $20.00
Format - T
Wisconsin Department of Public Instruction

Business Occupations
This seven unit program shows viewers the skills needed for such specific office areas as management, filing, mail distribution, and word processing. 1 Video-from-filmstrip, Teacher's Guide, Worksheets per title.
1990 Price - $59.00
Format - T
Mett's Enterprise

Records Management for an Information Age
New Technologies, computerized alternatives in records management, state-of-the-art automated office equipment, and the latest terminology are all included in this competency-based text. This text also includes a date disk containing insurance, police, legal, medical, and educational data files that can be used to simulate "real life" work experiences when used with any popular database software management programs. 416 pp.
1990 Price -
Format - T
Delmar Publishers, Inc.

LANGUAGE

Job Writing Skills
This easy-to-use set of worksheet masters will do three jobs for you: help business students learn to write clear, understandable sentences; convince them that some writing is necessary in almost every job; and give them practical experiences in completing job-related writing tasks.
1991 Price - $25.95
Format - T
Cambridge Business Education

Eduphone
Eduphone is a modern, functioning telephone lab consisting of seven telephones. Students will assume a role playing identity out of the corresponding textbook and participate accordingly.
1991 Price - $4,900.00
Format - T
Educational Methods, Inc.

Spelling Basics
Ideal for students preparing for business or office employment, this text-workbook offers practice with applying standard spelling rules and exceptions.
1991 Price - $5.25 to $8.35
Format - T
EMC Publishing

Writing in the Information Age: Marketing Applications
This straightforward, no-nonsense approach to successful writing is for students preparing to work in general business and related fields. Provides students with critical writing skills.
1991 Price $5.25 to $13.75
Format - T
EMC Publishing

MATH

Using Math on the Job
This full motion video illustrates common business math problems and how to solve them. Students see that business math need not be dreaded with apprehension. One videocassette, 10 workbooks, 20 color transparencies and a teacher's guide.
1990 Price - $295.00
Format - V
Cambridge Business Education

Challenges in Business Math
Fifty activities to give business-bound students some sound practice with job-related mathematical problems and forms. Very popular material for providing "basic training" in the fundamental of math for business. Answer key included.
1990 Price - $20.95
Format - T
J. Weston Walch, Publisher

HOME ECONOMICS

EMPLOYABILITY

A Guide to Curriculum Planning in Home Economics
The guide focuses on two components of home economics: the home component, and the job component. Special emphasis is given to helping students develop reasoning skills. 1987, 187 pp.
1991 Price - $20.00
Format - T
Wisconsin Department of Public Instruction

Careers in Fashion Merchandising
Looks at entry-level tasks, shows educational and persona requirements for management positions and management opportunities available. Concludes with a few current trends that will impact careers in the future.
1986 ed. 79 slide/tape or 19 min video
1991 Price - $110.00
Format - V
Star Productions

LANGUAGE

Resources for Living-Communications
This interactive program offers that use a variety of simulations and tutorials to help students learn basic home economics concepts. Deals with typical conflicts that arise in family or peer situations.
Price - $34.95 to $48.95
Format - S
EMC Publishing

MATH

Kitchen Math
These versatile masters provide plenty of practice in basic math operations and their application to shopping, meal planning, and other kitchen-related activities. An answer key is provided for all worksheets, review pages, and test sheets; a vocabulary list points out specialized items related to the subject matter.
40 photocopy masters and 40 spirit masters.
1991 Price - $19.95
Format - T
J. Weston Walch, Publisher

MARKETING EDUCATION

EMPLOYABILITY

A Guide to Curriculum Planning in Marketing Education
The guide helps educators provide students with the training, education, and direct experiences they need to enter meaningful work and further their education. 1987, 165 pp.
1991 Price - $20.00
Format - T
Wisconsin Department of Public Instruction

ENTREPRENEURSHIP

Marketing Strategy for Small Business
Discusses implementing marketing strategies as they relate to place, product, promotion, and price. Excellent for any course in entrepreneurship, small business management, or marketing.
32 min. live-action video
1991 Price - $125.00
Format - V
Star Productions

Promotional Strategy for Small Business
Discusses the promotional mix of personal selling, advertising, sales promotion and publicity with comments by the small business owners.
1989 ed. 29 min. live-action video.
1991 Price - $125.00
Format - V
Star Productions

Entrepreneurship: Part I
Discusses key factors that potential entrepreneurs should investigate, primary reasons for success or failure for small business and what's really important in starting a business.
1990 ed. 23 min. live-action video
1991 Price - $125.00
Format - V
Star Productions

Entrepreneurship: Part II
Shows how entrepreneurs should develop a comprehensive financial plan. Discusses evaluations of net worth, cash flow problems, and the relationship between start-up and operating costs.
1987 ed. 77 slide/tape or 19 min. video.
1991 Price - $110.00
Format - V
Star Productions

Franchising
Discusses the franchising industry structure, product and trade-name franchising and business-format franchising. Many examples including auto dealers, soft-drink bottlers and fast food restaurants.
1986 ed. 80 slide/tape or 19 min. video.
1991 Price - $110.00
Format - V
Star Productions

Small Business Management and Entrepreneurship
This text is designed to help students learn how businesses operate and what it takes to launch and manage a successful, small enterprise.
1991 Price - $5.25 26.85
Format - T
EMC Publishing

Beyond a Dream: Instructor's Guide for Small Business Education
Combines adult education and entrepreneurial principles in a 10-unit training package to help adults determine their personal reasons for starting their own business and the potential success of their business ideas.
1991 Price - $25.00
Format - T
Center on Education and Training

LANGUAGE

Adventures in Advertising: Lessons in Writing Activities
Grades 10-12. This comprehensive set of reproducible lessons and worksheets introduces your students to the fascinating world of advertising and teaches effective copyrighting skills. Use this resource to support a full advertising course of supplement a short unit. 126 pp.
1991 Price - $19.95
Format - T
J. Weston Walch, Publisher

MATH

Developing Basic Math Skills for Marketing
Drills for students weak in computation of whole numbers, fractions, decimals, percentages, weights and measures. Test covers essential math competencies.
1991 Price - $13.00
Format - T
University of Texas at Austin

SPECIAL NEEDS

LANGUAGE

Applied Basic Skills Series: Mathematics, Science, and Language Arts
Designed for academically disadvantaged students to learn the basics by using practical life skills. Cover most of the essential elements for math, science, and language arts courses for 7th through 9th grade. Includes 80-100 modules each with student learning activities and instructor resource sheets. The teacher guide includes strategies for modifying curriculum, motivating, and assessing progress of academically disadvantaged students.
1991 Price - $5.00 73.00
Format - T
University of Texas at Austin

Math on the Job- English on the Job
These two programs allow special needs and at risk students an opportunity to explore careers and practice basic skills, and provide diagnostic and remedial occupationally related skills information. Students discover and apply various English and math concepts. Print Version--Each title includes 1 Teacher Guide; 3 Student Guides; 1 Set of Answer Sheets. Computer Version--for Apple and IBM(5.25 or 3.5) Each title includes 1 Double-sided disk; 1 Student Guide; and 1 Teacher Guide.
1991 Price - $16.95 to $59.00
Format - S, T
Careers, Inc.

MATH

Applied Basic Skills Series: Mathematics, Science, and Language Arts
Designed for academically disadvantaged students to learn the basics by using practical life skills. Cover most of the essential elements for math, science, and language arts courses for 7th through 9th grade. Includes 80-100 modules each with student learning activities and instructor resource sheets. The teacher guide includes strategies for modifying curriculum, motivating, and assessing progress of academically disadvantaged students.
1991 Price - $5.00 to $73.00
Format - T
University of Texas at Austin

Math on the Job- English on the Job

These two programs allow special needs and at risk students an opportunity to explore careers and practice basic skills, and provide diagnostic and remedial occupationally related skills information. Students discover and apply various English and math concepts. Print Version--Each title includes 1 Teacher Guide; 3 Student Guides; 1 Set of Answer Sheets. Computer Version--for Apple and IBM(5.25 or 3.5) Each title includes 1 Double-sided disk; 1 Student Guide; and 1 Teacher Guide.
1991 Price - $ 16.95 to $59.00
Format - S, T
Careers, Inc.

SCIENCE

Applied Basic Skills Series: Mathematics, Science, and Language Arts

Designed for academically disadvantaged students to learn the basics by using practical life skills. Cover most of the essential elements for math, science, and language arts courses for 7th through 9th grade. Includes 80-100 modules each with student learning activities and instructor resource sheets. The teacher guide includes strategies for modifying curriculum, motivating, and assessing progress of academically disadvantaged students.
1991 Price - $5.00 to $73.00
Format - T
University of Texas at Austin

MATH

Vocational Math for Carpentry
Diagnostic and teaching program of math used by carpenters including 80 practical multiple choice problems in sets of 20. 5 lessons and quizzes on 2 copyable discs, comprehensive teachers manual with screen illustrations, 5 reproducible quizzes, vinyl binder.
1991 Price - $79.95
Format - S
AAVIM

Vocational Math for Estimating Materials
Includes 80 practical multiple choice problems in sets of 20. Covers all types of building materials in the examples such as plywood, sheetrock, wiring materials, flooring, concrete, etc.
1991 Price - $79.95
Format - S
AAVIM

Vocational Math for Automotive Technicians
Diagnostic and teaching program used by automotive technicians including 80 practical multiple choice problems in sets of 20. Includes 2 copyable disks, comprehensive teacher's manual with screen illustrations, 5 reproducible quizzes, vinyl binder.
1991 Price - $79.95
Format - S
AAVIM

Vocational Math for Welding
Diagnostic and teaching program of math used by welders including 80 practical multiple choice problems in sets of 20. Available for Apple II Family and IBM-pc 128K. IBM-PC requires a graphics card. Includes 5 lessons and quizzes on 2 copyable disks, comprehensive teacher's manual with screen illustrations, 5 reproducible quizzes, vinyl binder.
1991 Price - $79.95
Format - S
AAVIM

Math for the Construction Trades
Introduces concepts of volume and area, describes how they relate to calculating requirements for floor slab and foundation walls, discusses concrete ratios, and shows how to estimate materials for subflooring. Explains formulas for calculating board footage for individual and multiple units. Includes discussion of the square and roofing tables and defines waste factor percentages. 3 Videos from Filmstrips, Program Guide.
1991 Price - $185.00
Format - V
Opportunities for Learning, Inc.

Mathematics for Metal Fabricators and Welders
Offer your metalworkers and welders the math skills they will need to succeed in the job world with this comprehensive video series. Everything from basic math to the calculation of oxygen and acetylene consumption is covered in depth.
1991 Price - $75.00 359.00
Format - V
Opportunities for Learning, Inc.

Math for Welders
A combination textbook and workbook which teaches basic mathematics skills and provides practical exercises useful in the welding field.
Text, 224 pp. Copyright 1990. Answer key, provides answers to the exercises in the text.
1991 Price - $10.00
Format - T
Goodheart-Willcox

Mathematics for Carpentry and the Construction Trades
Incorporating situations and problems present in everyday construction, this text gives students the basic mathematical principals they need to understand and implement specific building applications.
1991 Price - $22.50
Format - T
Prentice Hall--School Division

Vocational Math for Carpenters, Apple 48K and IBM 128K
This program emphasizes why math skills are important to the construction trade. Students proceed through a tutorial section with quizzes.
1991 Price - $79.95
Format - S
Mett's Enterprises

Vocational Math for Estimating Materials & Costs, Apple 48K and IBM 128K
This program helps your students become proficient at calculating the costs of materials. Eighty multiple choice problems arranged in sets of 20 help your students learn the skill of estimating the amount of material necessary, and the costs.
1991 Price - $79.95
Format - S
Mett's Enterprises

Vocational Math for Welding, Apple 48K and IBM 128K
The program consists of 80 multiple choice problems in sets of 20 with tutorials and constant feedback. Graphics to help students understand the problem.
1991 Price - $79.95
Format - S
Mett's Enterprises

Vocational Math for Automotive Technicians, Apple 48K and IBM 128K
This program consists of 80 multiple choice problems with tutorials and graphics that relate mathematics to on-the-job situations.
1991 Price - $79.95
Format - S
Mett's Enterprises

Car Math
These worksheets build on teenagers' strong interest in cars to develop computation and problem solving skills. Motivational review sheets, skills chart, pretests and post-tests on computation and application skills, extensive teacher guide, and answer key included.
1991 Price - $17.95
Format - T
J. Weston Walch, Publisher

Practical Problems in Mathematics for Heating and Cooling Technicians, 2E
The second edition of this practical book provides technicians with math problems directly related to the field of heating and air conditioning. Other enhancements include a new unit on graphs, an introduction to the calculator, and additional achievement reviews for monitoring progress. 200 pp.
1991 Price - $
Format - T
Delmar Publishers, Inc.

Practical Problems in Mathematics for Carpenters, 5E
Use of this book will aid in strengthening the students' comprehension of terminology used in the field of carpentry. In addition, more modern building materials and methods are represented, and monetary amounts have been updated. 214 pp.
1991 Price - $
Format - T
Delmar Publishers, Inc.

Practical Problems in Mathematics for Electronics Technicians, 2E
This excellent second edition assists the individual in developing the basic mathematical skills required to study electronics. Students will also solve problems in direct and alternating current circuits, and will work with binary mathematics. logic gates, and truth table. 240 pp.
1991 Price - $
Format - T
Delmar Publishers, Inc.

EMPLOYABILITY

Working Toward a Career
This insightful video demonstrates the value of Co-op, Work Study, Work Experience, and Related Programs to students, parents and employers. The viewer will met enthusiastic students, parents, employers and successfully employed former students as they relate their personal experiences.
1991 Price - $95.00
Format - V
Meridian Education Corporation

Career Education and Planning
The program includes four complete new live action video tapes that present the concepts of career exploration, interests, temperaments, and aptitudes. Use in both classroom and individual settings. Includes user guide describing content. Can be used with most state career information delivery system assessment materials.
1991 Price - $95.00 to $310.00
Format - V
Meridian Education Corporation

Better Jobs: Using the OOH
This new video provides an entertaining and instructional program that encourages students to explore possible occupations in the Occupational Outlook Handbook before high school graduation.
1991 Price - $95.00
Format - V
Meridian Educational Corporation

Career Compass
Software program that covers general career clusters, major work groups and specific occupations based on student responses to 70 work activity questions. Program takes only 15 minutes to complete. Will provide printouts on career interest, interest area descriptions and major work groups within each cluster, and related occupations with OOH references.
1991 Price - $95.00
Format - S
Meridian Education Corporation

Learning for Earning: Your Route to Success
Learning for Earning is designed to introduce younger students to the skills they will need to succeed in school, on the job, and on their own. Includes: text, 360 pp., Copyright 1991; Student Activity Guide; Answer Key; and Teacher's Resource Guide.
1991 Price - $21.00
Format - T
Goodheart Willcox

From School to Work
A practical text designed to help occupational students make smooth transitions form their classrooms to meaningful jobs. Includes: Text, 320 pp.; Student Activity Guide, 128 pp.; Instructor's Guide.
1991 Price - $21.00
Format - T
Goodheart-Willcox

Exploring Communications
Exploring Communications explains the purposes, influences, and uses of communication in our society. Topics include the communication process, technical communication systems, technical graphics, graphic communicators, and more. Includes: Text 228 pp. Student Manual; and Instructor's Guide and Answer Key.
1991 Price - $19.00
Format - T
Goodheart-Willcox

Communication: Your Bridge to Others
Discusses developing effective communications with subordinates, co-workers, and bosses. Provides several sample situations for the user to determine the most effective communication technique. Package includes disk with backup and 2 copies of Expressing Yourself Through Effective Communication.
1991 Price - $79.95
Format - S
Mett's Enterprise

Compu-Job
Interactive software package which teaches the techniques of and steps to getting and keeping a job. Topics covered include strengthening personal traits- positive attitudes, motivation, values, communication, finding job openings, interviewing for a job, establishing good working relationships with employers and developing good money management.
1991 Price - $129.00
Format - S
Mett's Enterprise

Did You Get My Message?
Live-action video describes the importance of effective verbal and non-verbal communication. Emphasizes non-verbal communication as creating the first impression made on others (e.g. body language, mannerisms, posture, dress, etc.). Provides ways of communicating positively to an employer through speech and actions. 1991 Price - $84.95
Format - V
Mett's Enterprise

Writing Your Way Up The Job Ladder
Discusses the importance of written communications on the job: forms, letters, memos, etc. Helpful hints for effective written communication are provided to assist during the job search and to insure success on the job.
1991 Price - $84.95
Format - V
Mett's Enterprise

Build Yourself a Resume
For grades 9-12. Use these reproducible masters to help students explore the critical steps of preparing a resume and finding a job. This set includes both activity and information pages, with plenty of helpful examples.
1991 Price - $19.95
Format - T
J. Weston Walch, Publisher

Job Writing Skills
Grades 7-12. This package of activities offers review and practice with the written English skills essential to success on the job.
1991 Price - $20.95
Format - T
J. Weston Walch, Publisher

Employment Reading Skills Lab
Essential job vocabulary and reading competencies for the world of work are developed in this systematic, easy-to-manage program for grades 9-12.
48 photocopy masters, 64 cards.
1991 Price - $39.95
Format - T
J. Weston Walch, Publisher

The Inside Secrets of Interviewing
Shows how to research a firm and job to be properly prepared for the interview. Comments and examples by professional recruiters for several large firms.
1987 ed. 30 min. live-action video
1991 Price - $125.00
Format - V
Star Productions

Practical Job Skills
Here's a flexible approach to presenting the basics of how to get a job and keep it. Loaded with practical, hands-on material, this program will help your students enter the job market with confidence.
1991 Price - $4.50 to $10.00
Format - T
EMC Publishing

Attributes for Successful Employability
Learners enter the scene by way of a computer, choose among possible courses of action, and receive immediate feedback on the potential effects of their choices. Each of the 4 modules, which can be used independently or together as a comprehensive course, includes 5 scenes filmed in a variety of work environments. The instructor's manual provides extensive print support, including summaries of each work scene and module, a complete print version of the on-screen dictionary test, and test reviews.
1991 Price - $395.00 to $1400.00
Format - V
Agency for Instructional Technology

Career Education
Five-program core unit covers: self-image as it relates to career decision; job interviews; reviews writing; communication skills; and the job market of the '90s. Gives students a fine basic preparation for career decisions-making. 5 complete programs (video format only.)
1991 Price - $829.00
Format - V
Sunburst Communications

Career Exploration
Explores career options and sets viewers on the path to satisfying careers by helping them to match their interests, aptitudes, and likes and dislikes to one of the six personality types of the Holland Hexagon.
47 minute videocassette, teacher's guide.
1991 Price - $249.00
Format - V
Sunburst Communications

Better Reading for Better Jobs
With real-life employment situations and authentic materials from 12 fields, this student book helps prepare students for entering the job market. This reproducible book outlines methods, strategies, and objectives, plus review activities, unit tests, and student progress chart. Reproducible book, 421 pp.
1991 Price - $20.95
Format - T
J. Weston Walch, Publisher

Risks and Rewards of Entrepreneurship
Offers a variety of stimulating and practical activities and exercises to help high school students determine their self-employment potential and decide on a personal plan of action.
1991 Price - $
Format - T
Changing Times Education Service

LANGUAGE

Applied Communication
A competency based curriculum based on the assumption that communication skills are best learned through practice and application in a meaningful context. The curriculum's 15 modules, each containing 10 activity-oriented lessons, may be used separately or in combination by vocational education or English/communication teachers.
1991 Price $150.00 to $1,795.00
Format - T
Agency for Instructional Technology

Communication Skills I
The document includes basic tips for more effective reading, writing, and speaking skills. Helpful information concerning basic communication with other people is detailed.
1991 Price - $4.00
Format - T
Instructional Materials Laboratory

Communication Skills II
this manual will aid the student in learning how to effectively use the telephone, how to conduct a meeting, and how to make a speech.
1991 Price - $4.00
Format - T
Instructional Materials Laboratory

Communication: Your Bridge to Others
Discusses developing effective communications with subordinates, co-workers, and bosses. Provides several sample situations for the user to determine the most effective communication technique. Package includes disk with backup and 2 copies of "Expressing Yourself Through Effective Communication".
1991 Price - $79.95
Format - S
Mett's Enterprise

Teaching Reading in Vocational Education
This manual contains a variety of procedures and many activities to help students who lack necessary reading skills for the vocational content areas. Word retention, vocabulary, spelling, comprehension, and dictionary skills are just a few of the many topics covered in this teaching aid.
1991 Price - $6.50
Format - T
Instructional Materials Laboratory

Why Reading is Important
through the use of concrete examples of problems students may encounter in their everyday lives, this video demonstrates clearly that self-esteem, work success, and life satisfaction depend on reading skills. Reading experts explain HOW reading skills can be improved. Copyright 1990. 25 minutes. part of 7 videos of a package entitled Integrating Basic Skills-Package One.
1991 Price - $795.00 set
Format - V
Piney Mountain Press, Inc.
1991 Price -
EBSCO Curriculum Materials

Why Study English
This fast paced, humorous video shows many examples of how important basic English and communication skills are for the work world. Using a positive role model approach, this video uses characters and situations that students will identify with and relate to. 30 minutes. Part of 7 videos in a package entitled Integrating Basic Skills-Package One.
1991 Price - $795.00 set
Format - V
Piney Mountain Press, Inc.

Why Writing is Important
This video indicates to students the vast improvement in their lives good communication skills offer. Writing experts explain HOW writing skills can be improved. Copyright 1990. 25 minutes. Part of y videos from a package entitled Integrating Basic Skills-Package One.
1991 Price - $795.00 set
Format - V
Piney Mountain Press, Inc.
1991 Price - $
EBSCO Curriculum Materials

Reading in the Vocational Classroom
The suggestions included in this manual can assist any vocational teacher in developing a variety of reading materials incorporating the specific terminology and concepts of any trade/occupational specialty.
1991 Price - $5.50
Format - T
Instructional Materials Laboratory

MATH

Why Study Math
Using on-the job scenes, the video shows that even the simplest job behavior requires math related skills. Interfacing with computers requires math which is present by the host as a skill for the future. 30 minutes. One of 7 videos in a package entitled Integrating Basic Skills-Package One.
1991 Price - $795.00
Format - V
Piney Mountain Press, Inc.

Vocational-Technical Mathematics
This practical and comprehensive second edition applies the subjects of general mathematics, algebra, geometry, and trigonometry to realistic, on-the-job problems which focus on motivating students in varied occupational areas and interests. 640 pp.
1991 Price - $
Format - T
Delmar Publishers, Inc.

Vocational Math 25 Lesson Series
Each unit contains 80 practical multiple choice problems in sets of 20. All problems are related to actual work situations in the area requires a graphics card. 25 lessons and quizzes on 10 copyable disks, comprehensive teacher's manual with screen illustrations, 25 reproducible quizzes, vinyl binder.
1991 Price - $349.50
Format - S
AAVIM

Pre-Vocational Math Review, Apple 48K and IBM 128K
The program consist of 20 sets of ten multiple choice problems covering addition, subtraction, multiplication, and division.
1991 Price - $129.95
Format - S
Mett's Enterprises
1991 Price - $129.95
AAVIM

Applied Vocational Math
This exciting software program will provide them with on-computer practice in mastering the vocational math skills related to their chosen career field. Disk size 5.25 or 3.5. Complete set of programs--you get one of each.
1991 Price - $2,699.00
Format - S
EBSCO Curriculum Materials

Basic Math for the Vocational Student
A practical document designed to aid vocational students to master and apply basic mathematical principles required in the skilled trades and occupations, this manual presents a wide range of learning activities.
1991 Price - $4.50
Format - T
Instructional Materials Laboratory

Effective Teaching of Mathematics
The handbook for effective teaching! The strategies are applicable in the secondary schools. 1989 revision, 56 pp.
1991 Price - $5.00
Format - T
Wisconsin Department of Public Instruction

Money Math
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